



Route 50 Widening Design/Build Project

May 22nd, 2013

7:00 PM

The Project Team

- Virginia Department of Transportation
- Shirley Contracting Company
- Dewberry
- Fairfax and Loudoun Counties



Objectives

- Provide an Overview of the Project
- Discuss the Project Schedule
- Describe Current Construction Activities
- Answer Your Questions



Major Design Features

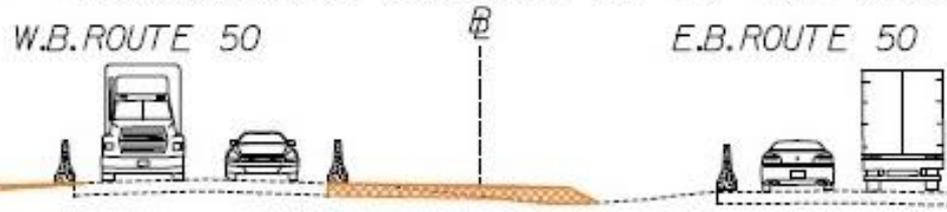
- **Ultimate Six Lane Roadway**
- **Signals at Tall Cedars Pkwy, Both Pleasant Valley Rds, Stonecroft Blvd, Avion Pkwy and Lee Rd**
- **Paved 10' Wide Shared Use Path on North and South Sides**
- **New Bridges Over Cub Run**
- **Complete Reconstruction of All Pavement**

Project Schedule

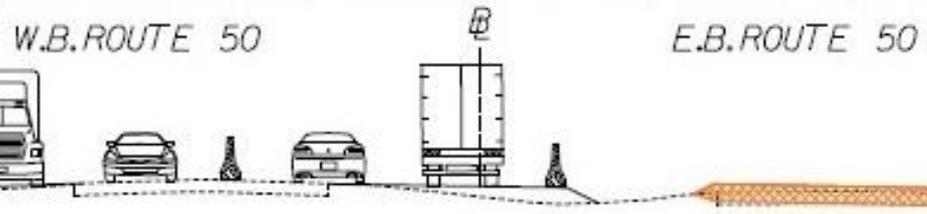
May 2011	Kick-Off to Design/Build
Fall 2011	Complete Design, Obtain Permits
September 2011	Begin Construction – Stage 1
Dec 2011- End 2012	Right-of-way Acquisitions
Summer 2012 - End 2013	Utility Relocations
End 2014	Construction Complete

Construction Sequence Stages 1, 2 & 3

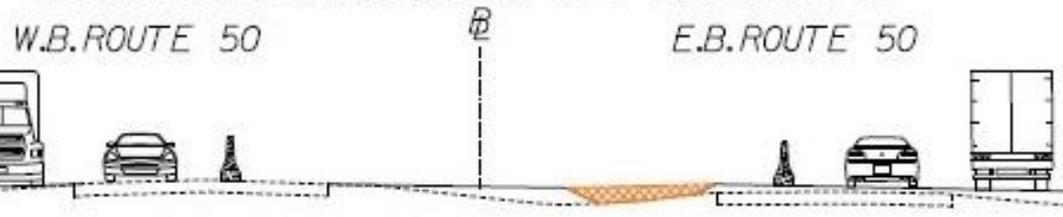
STAGE 1A & 1B - Construction of Temporary EB & WB Travel Lanes



STAGE 2 - Construction of Ultimate EB Roadway & Temporary WB Travel Lanes



STAGE 3 - Construction of Temporary WB Travel Lanes



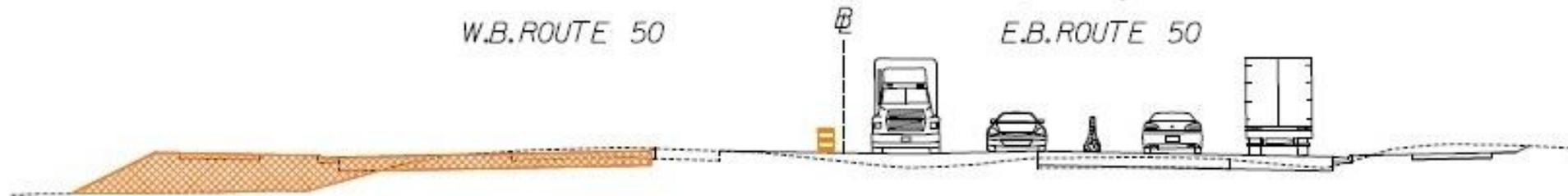
Construction Sequence Stages 4 & 5

STAGE 4 - Construction of Ultimate WB Roadway

W.B.ROUTE 50

B

E.B.ROUTE 50

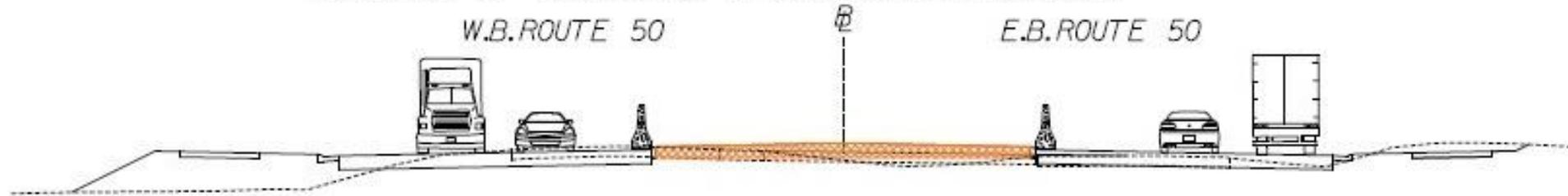


STAGE 5 - Completion of Median Reconstruction

W.B.ROUTE 50

B

E.B.ROUTE 50



Current Project Activities

- **Right-of-way Acquisitions**
- **Utility Relocations along WB Lanes**



Current Project Activities

- **Permanent Construction of EB Lanes between Pleasant Valley Rd and Stonecroft Blvd**
- **Permanent Construction of WB Lanes between Poland Road and Pleasant Valley Rd**



Traffic Changes

- **April 2013 – Shifted WB Traffic to Stage 4 Between Tall Cedars and Pleasant Valley Rd**
- **Summer 2013 - Shift EB Traffic to Stage 3 Between Pleasant Valley Rd and Stonecroft Blvd**
- **Fall 2013 – Shift WB Traffic to Stage 4 Between Pleasant Valley Rd and Stonecroft Blvd**
- **Fall 2013 – Shift EB and WB to Stage 2 Between Stonecroft and Lee Road**

Public Communication of Upcoming Traffic Changes

- **VDOT to Send Press Release for Major Shifts**
- **Notices will be provided to Supervisors / Delegates**
- **Notices will be distributed to Email distribution list**
- **Fire, Rescue, and schools notified**
- **Variable Message Boards will be placed one week in advance**

For More Information About Route 50 Widening Project:

http://www.virginiadot.org/projects/northernvirginia/route_50_widening.asp

(this webpage will be updated throughout the project development)

Or Google: “Route 50 Widening”

Questions and Answers